# **MATERIAL SAFETY DATA SHEET**



# **SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Hazardous Ingredients (specific) HIGH GLOSS FLEX PLAT	INUM				WHMIS Classifica	tion: MINIMAL
Product Use: Floor Finish					•	
Manufacturer's Name: ULTRA CHEM USA INC.				Supplier's Name		
Street Address: 1462 E. MISSION BLVD				Street Address		
City: POMONA	Province:/ State			City		Province
Postal Code/Zip Code 91766	Emergency Telephone 1-800-535-50			Postal Code	Emergency Teleph	none
Date MSDS Prepared: JULY 2011		MSDS Prepared by: ULTI	RA CHE	EM USA INC.	Phone Number: 909-620-09	949

### **SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous Ingredients (specific)	%	CAS Number	LD <sub>50</sub> of Ingredient (specify species and route)	LC <sub>50</sub> of Ingredient (specify species)
PROPYLENE GLYCOL	2.7	57-55-6	20 g/kg (oral, rat)	N/AV
TRIBUTOXYETHYL PHOSPHATE PLASTICISER	1.6	78-51-3	3000 mg/kg (oral, rat)	> 20 mg/L
SYNTRAN 1921	26	NAV	NAV	NAV
WATER	69.7	7732-18-5	NAV	NAV

### **SECTION 3 - HAZARDS IDENTIFICATION**

Route of Entry	Skin Contact	Skin Absorption	Eye Contact	🗇 inhalation	Ingestion
[Emergency Overview]		,	,		<u> </u>
[WHMIS Symbols]	$\bigcirc$				
(Potential Health Effect prolonged or r	s) epeated exposure ca	n cause skin drying.			

#### **SECTION 4 - FIRST AID MEASURES**

Skin Contact
Wash with soap and water. If irritation persists seek medical attention
Eye Contact Flush with copious amounts of potable water. Seek medical attention immediately.
inhalation N/AP
Ingestion Drink 3-4 glasses of MILK or WATER. DO NOT INDUCE vomiting. Seek Medical Attention

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SECTION 5 - FIRE FIGH	TING MEASURES				
Flammable	If yes, under which condi	itions?			
Yes No  Means of Extinction					
As for surrounding Fire. Norma	al Fire - Fighting Procedu	res	I. — cable I		
Flashpoint (°C) and Method  None	Upper Flammable Limit (* N/AP	% by volume)	Lower Flammable Li	.imit (% by volume)	
Autoignition Temperature (°C) None	Explosion Data - Sensitiv	vity to Impact	Explosion Data - Se	ensivity to Static Discharge	
Hazardous Combustion Products Oxides of Carbon					
[NFPA] NONE					
SECTION 6 - ACCIDENT	AL RELEASE MEA	SURES	-		
Leak and Spill Procedures Large spill: dike with absorben	t, collect in drum, then dis	spose. Rinse w	ith water and let dr	y.	
SECTION 7 - HANDLING	AND STORAGE				
Handling Procedures and Equipment Normal handling procedures, a	void skin and eye contac	ж.			
Storage Requirements					
Store in well ventilated area. R	ecommended temperatu	re 15°C			
SECTION 8 - EXPOSUR	E CONTROL / PERS	SONAL PRO	TECTION		_
Exposure Limits . N/AV		đ	Other (specify)		
Specific Engineering Controls (such as ventilation					
			<u></u>		
Specific Engineering Controls (such as ventilation	■ Eye ■ F	Footwear	☐ Clothing	① Other	

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## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State		Odour Threshold (ppm) N/AV
Specific Gravity 1.035	Vapour Density (air = 1) < 1	Vapour Pressure (mmHg) 17 mmHg
Evaporation Rate > 1	Boiling Point (°C) >100°C	Freezing Point (°C) <0°C
<sub>рн</sub> 8.5±0.5	Coefficient of Water / Oil Distribution 100% water soluble	[Solubility in Water] 100%

### **SECTION 10 - STABILITY AND REACTIVITY**

Chemical Stability		If no, under which conditions?
. Tyes	🗇 No	
Incompatibility with Other Substance		If yes, which ones?
. 🕶 Yes	□ No	Strong oxidizing agents
Reactivity, and under what condition	ns?	
None		
Hazardous Decomposition Product	S	
None		

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure		
Inhalation, eye, skin contact may cause irritation		
Effects of Chronic Exposure		
Prolonged or repeated exposure may cause skin of	lrying.	
Irritancy of Product		
contact with eyes / skin		
Skin Sensitization	Respiratory Sensitization	
N/AV		
Carcinogenicity -IARC	Carcinogenicity - ACGIH	
No	No	
Reproductive Toxicity	Teratogenicity	
N/A	N/A	

Embryotoxicity		Mutagenicity
Name of Synergistic Products / Effects		N/A
N/A		
		<del></del>
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SECTION 12 - ECOLOGICAL I	NFORMATION	
Aquatic Toxicity Molibity= N/A Pe	rsistence= N/A	Bioaccumulative = N/A
	is material is released dire	secondary waste treatment microbial respiration. When irectly or indirectly into the environment is not expected a BOD5 (G Oxygen (ML) = 0.14
Acute Aquatic effects Data: 24 hrs LC <sub>5</sub> 96 hrs LC <sub>50</sub> (Blue Gill Sunfish) mg/L	, ,	) mg/L
SECTION 13 - DISPOSAL CON	SIDERATIONS	
Waste Disposal	al government requireme	onto
According to local, provincial and feder	ai government requireme	ents
SECTION 14 - TRANSPORT IN	FORMATION	
Special Shipping Information: Normal procedures. Keep from freezing	g.	
		PIN
TDG: N/AP	[DOT]	
[IMO]	[ICAO]	
SECTION 15 - REGULATORY I	NFORMATION	
[WHMIS Classification] Class D Div 2 Materials Causi Effects	ing Other Toxi	
[SERA]	[TSCA]	
·		dance with the hazard criteria of the
	- : :	S contains all of the information required by CPR
SECTION 16 - OTHER INFORM  Notice to Reader:	IATION	
nor any of its subsidiaries assumes an herein. Final determination of suitabi	y liability whatsoever for thility of any material is the s	n is accurate. However, neither the above named supplier the accuracy or completeness of the information contained sole responsibility of the user. All materials may present certain hazards are described herein, we cannot guarantee hazards that exist.